

## REMARKS

Claims 21-71 are pending. Claims 1-20 have been cancelled without prejudice or disclaimer. The amendments are made for the purpose of expediting prosecution and are not made to overcome claim rejections. In view of the foregoing amendments and following comments, reconsideration and allowance of all the claims pending in the application is respectfully requested.

### Information Disclosure Statement

Applicants thank the Examiner for considering the references cited in the Information Disclosure Statements filed on April 30, 2001, October 1, 2002, October 28, 2003 and February 20, 2004.

### Rejections Under 35 U.S.C. §102

Claims 1-20 stand rejected under 35 U.S.C. §102(e), as allegedly being disclosed by Smith et al. (U.S. Patent No. 6,529,903). The rejected claims have been cancelled, thereby rendering the rejection of claims 1-20 moot.

### New Claims 21-71

New claims 21-71 have been added to capture features disclosed in the specification, but not previously claimed. In particular, claim 21 recites, *inter alia*, enabling the wireless client device to specify search criteria, wherein the search criteria include instructions to search one or more selected fields of the messages. Independent claims 36, 48, and 62 include similar features. Smith does not disclose these features.

An exemplary embodiment of the invention provides search capabilities on a wireless client device (see specification page 3, line 11). Search criteria may include searching messages (e.g., emails, memos, and/or other correspondences and documents) based on various fields such as sender, date, subject and other parts of a message (see specification page 3, lines 11-14).

BEST AVAILABLE COPY

By contrast, Smith discloses searching entries in an index rather than searching one or more selected fields of a plurality messages. In particular, Smith discloses a method of providing search results in response to an ambiguous search query, such as a numeric search query (see Smith col. 2, lines 7-9). The method disclosed in Smith translates a conventional alphanumeric index into an ambiguated numeric index. A numeric search query is mapped to documents that correspond to the numeric query, according to the terms that are contained in the documents (see Smith col. 2, lines 56-64 and col. 5, lines 36-38). For example, because the entry on a telephone keypad "227" may correspond to the words "bar" and "car", the index entry "227" is mapped to documents containing both the terms "bar" and "car" (see Smith col. 5, lines 14-17). Thus, when a user enters "227" as a search query, all documents containing either the terms "bar" or "car" would be provided as search results in response to the search query (see Smith col. 5, lines 52-58).

Smith discloses searching index entries for a numeric input that is mapped to one or more documents. However, Smith does not disclose ~~searching~~ one or more selected fields within the documents. As a result, Smith does not disclose enabling the wireless client device to specify search criteria, wherein the search criteria include instructions to search one or more selected fields of the messages. ✓

Additionally, because Smith's system searches index entries for ambiguous search queries, Smith's system may return documents that match index entries, but do not include the intended search query (e.g., documents including "car" and "bar" rather than just "bar"—the intended query). Furthermore, by searching the index, Smith does not enable a refined search of one or more selected fields of a document. Consequently, Smith's system may provide a user with results that are over inclusive. Based on at least these differences between Smith and the claimed invention, Applicants submit that Smith is deficient, because, at a minimum, Smith does not disclose enabling the wireless client device to specify search criteria, wherein the search criteria include instructions to search one or more selected fields of the messages.

BEST AVAILABLE COPY

Customer Number  
29315

Application Serial No.: 09/750,301  
Attorney Docket No.: 23452-128  
Reply and Amendment

Dependent claims 22-35, 37-47, 49-61, and 63-71 depend from and add additional patentable features to independent claims 21, 36, 48, and 62, respectively. Accordingly, dependent claims 22-35, 37-47, 49-61, and 63-71 are allowable over Smith, at least, by virtue of their dependency.

Having addressed each of the foregoing rejections, it is respectfully submitted that a full and complete response has been made to the Office Action and, as such, the application is in condition for allowance. Notice to that effect is respectfully requested. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Dated: July 26, 2004

Respectfully submitted,



Customer Number  
29315

Sean L. Ingram  
Registration No.: 48,283  
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND  
POPEO P.C.  
12010 Sunset Hills Road, Suite 900  
Reston, Virginia 20190  
703-464-4806

BEST AVAILABLE COPY